

VISIT...

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Title: First Course on Power Electronics
and Drives

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Number Of Pages: 248

Designed with undergraduate students in
mind who are likely to take only one
course on this subject:

- Prepare them for industry
- Impart fundamentals and provide a roadmap for life-long learning
- Provide breadth and depth in less than 250 pages
- Based on feedback from over 350 faculty members at workshops in 1991, 1994, 1997, 1998, 2002 and 2003.

The CD-ROM accompanying this ***book has the following unique features:

- Prepared Lecture Slides with Examples (great for students too!)
- PSpice 9.1 student version ready-to-install (nothing to download or order)
- PSpice-based realistic Examples and Problems
- Hardware-Lab-on-a-CD: contains hardware lab setups and the measured (NOT simulated) waveforms.

Comparison with other ****books on this subject:

- Only 248 pages allow coverage from front-to-back in one semester
- Prepared (ready-to-run) Examples on the CD can be easily modified for assigning realistic homework problems
- Prepared Lectures Slides save instructors valuable preparation time
- Actual Hardware Lab measured waveforms make it real (next best to having lab setups in your school)
- Total Experience What is Power without Control?